



- ▶ Aligned to all 24 ISTE NETS-S 2007 standards
- ▶ Performance- and knowledge-based assessment with optional portfolio assessment
- ▶ Students demonstrate creativity, collaboration, information fluency, their knowledge of safe and legal use of technology, and troubleshooting systems and applications.
- ▶ Criterion referenced
- ▶ Elementary and Middle School versions
- ▶ Web delivered

## Are Your Students Ready for the 21st Century?

Get the data you need to know. Learning.com's 21st Century Skills Assessment provides psychometrically valid data on how well your students grasp critical 21st century skills, and is fully aligned to all 24 of the ISTE NETS-S 2007 standards, and the Partnership for 21st Century Skills Student Outcomes: Learning and Innovation, and Information, Media and Technology Skills.

More than merely measuring software application skills, districts need to understand students' skills in creativity, innovation, information fluency, critical thinking, decision making and digital citizenship. The 21st Century Skills Assessment meets that need.

### Psychometrically valid

The 21st Century Skills Assessment uses a psychometrically validated blend of interactive, performance-based questions that allow students to perform tasks in simulated applications, and multiple choice, knowledge-based questions.

### Portfolio capabilities

A rich portfolio assessment provides teachers with the rubrics to accurately assess student skills like creativity and innovation. Integrated virus checking ensures any student materials uploaded as part of their portfolios will be safe. Students see project rubrics in vocabulary appropriate to their grade level, along with teacher comments.

### Includes reports you want

- Reports on multiple levels of proficiency for each standards category – advanced, proficient, basic and below basic
- Full reports at the district, school, teacher, class and student levels

### Easy to administer

- Web delivered, so no challenging downloads
- Pre-tests and posttests provide data to pinpoint challenges

### Customize for state-level testing

Learning.com's extensive item bank means we can align and report to any state's specific standards. Ask us about this optional capability for state-level testing and for districts that want to ensure they meet their state's unique standards.

### From a source you can trust

Learning.com, a member of the Partnership for 21st Century Skills, created the technology literacy assessment market when we introduced TechLiteracy Assessment. Our experience administering more than 500,000 assessments went into the creation of 21st Century Skills Assessment. We designed it with the same intuitive tools that make it easy for educators, and the same interactive features that make it engaging for students.

“Few tests are prepared as carefully as this one. The items and the resulting test will be an accurate measure for a student's technology standards preparation.”

—Dr. Gary G. Bitter, groundbreaking researcher, educational technology author, past president of ISTE, former co-director of the ISTE NETS project, and a reviewer for 21st Century Skills Assessment.

**Smith, Sally - Spring 09 Project**  
[View Project Instructions](#)  
 Need to return control of this project to the student? [Reset the project.](#)

**1. Download Project** [Show Individual Files](#)

**2. Grading**      **Advanced**      **Proficient**      **Basic**      **Below Basic**

**Grade Creativity and Innovation**

**Use What You Know**  
1a. Apply existing knowledge to generate new ideas, products, or processes.

Uses correct, practical, and detailed explanations that... (grading rubrics are unique to each project)

Uses correct, practical, and detailed explanations that... (grading rubrics are unique to each project)

Uses correct and practical explanations that... (grading rubrics are unique to each project) ✓

Uses some correct explanations, but... (grading rubrics are unique to each project)

**Use Original Ideas**  
1b. Create original works as a means of personal or group expression.

Uses unusual or surprising ways to... (grading rubrics are unique to each project)

Uses current... in new ways to... (grading rubrics are unique to each project) ✓

Uses current... in slightly different ways. The... uses few... (grading rubrics are unique to each project)

Uses current... in predictable ways... (grading rubrics are unique to each project)

**Create a Model**  
1c. Use models and simulations to explore complex systems and issues.

The reflection includes a description or graphic showing how a model or simulation was used to analyze the relationships among... (grading rubrics are unique to each project)

The reflection includes references to how a model or simulation was used to identify trends and predict the... (grading rubrics are unique to each project)

The reflection includes brief references to how a model or simulation was used to identify trends and predict... (grading rubrics are unique to each project)

The reflection does not include references to how a model or simulation... (grading rubrics are unique to each project)

Prefer to scroll for yourself? [Turn off auto scrolling.](#)

Save for Later
Submit Grade
Cancel

Teachers can efficiently grade students' projects using project-specific rubrics that objectively describe levels of proficiency for each standard. With this easy-to-use grading tool, the rubrics automatically scroll to the next ungraded standard.

**1. Which set of spreadsheet data can be used to make a chart that shows change over time?**

**A**

**Performance Schedule**

Vocal	6:00 PM
Orchestra	6:45 PM
Band	7:30 PM

**B**

**Traffic Across Bridge**

Mon	201
Tues	182
Wed	210

**C**

**Lunch Menu**

Mon	Pizza
Tues	Sandwiches
Wed	Chicken

**D**

**Chocolate Boxes Sold**

Fred	10
Mary	22
Sue	15

**21<sup>st</sup> Century Skills assessment**

Students

Previous Next

1 2 3 4 5  
6 7 8

Turn in Test

Exit X

Students demonstrate their 21st century skills in items like this one, in which they must identify a trend. The assessment includes both performance-based and multiple choice questions.